

## IN THE CLAIMS

Please rewrite claims 1, 17, 34, and 35 as follows:

Sub C17  
B2  
would.

1. (TWICE AMENDED) A radio receiver comprising a receiving system for receiving a radio signal according to plural types of radio communication modes, each of which deals with a radio signal having a different power-density spectrum, said receiving system comprising plural types of amplifiers, each of which is dedicated to one corresponding mode among said radio communication modes, each amplifier amplifying a received signal according to said corresponding radio communication mode, said radio receiving system further comprising a CPU which selects, based on the radio signal received, a radio communication mode from said plural types of radio communication modes, and selects an amplifier corresponding to the selected radio communication mode from said plural types of amplifiers.

Sub C27  
B2  
would.

17. (TWICE AMENDED) A radio receiver comprising:  
a reception system for receiving a radio signal according to plural types of radio communication modes, each of which deals with a radio signal having a different power-density spectrum, in which a single amplifier shared by said radio communication modes is provided for amplifying the received signal; and  
a control portion for changing an operating condition of said single amplifier into that adapted to said radio communication mode of the received signal, said control portion comprising a CPU, said CPU selecting, based on the radio signal received, a radio communication mode from said plural types of radio communication modes, and changing

Sub 27  
B2  
would  
said operating condition of said single amplifier into that adapted to the radio communication mode selected.

Sub 1  
C37  
34. (TWICE AMENDED) A signal amplifying method in a radio receiver for receiving a radio signal according to plural types of radio communication modes, each of which deals with a radio signal having a different power-density spectrum, comprising the steps of:

selecting by a CPU, based on the radio signal received, one of said plural types of radio communication modes;

selecting by said CPU one of plural types of amplifiers, each of which is dedicated to one corresponding mode among said radio communication modes, said selected amplifier corresponding to the radio communication mode selected; and

amplifying the received signal using only the selected amplifier of said plural types of amplifiers.

35. (TWICE AMENDED) A signal amplifying method in a radio receiver for receiving a radio signal according to plural types of radio communication modes, each of which deals with a radio signal having a different power-density spectrum, comprising the steps of:

selecting by a CPU, based on the radio signal received, one of said plural types of radio communication modes;

changing by said CPU an operating condition of a single amplifier, which is shared by said radio communication modes, said single amplifier amplifying said received signal,